DEPARTMENT OF TRANSPORTATION

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September 21, 2001

04-Nap-29-12.0,18.5/21.7 04-120614 ACSTP-P029(089)E

Addendum No. 1

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in NAPA COUNTY IN NAPA ON ROUTE 29 FROM FIRST STREET OVERCROSSING TO SIERRA AVENUE.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on October 2, 2001.

This addendum is being issued to revise the Project Plans, the Notice to Contractors and Special Provisions, the Proposal and Contract, and the Federal Minimum Wages with Modification Number 8 dated 8-31-01. A copy of the modified wage rates are available for the contractor's use on the Internet Site:

http://www.dot.ca.gov/hq/esc/oe/weekly_ads/addendum_page.html

Project Plan Sheets 382, 397, 398, 400, 403, 404, 405, 408, 409 and 410 are revised. Half-sized copies of the revised sheets are attached for substitution for the like-numbered sheets.

In the Special Provisions, Section 10-1.127, "ELECTRONIC MOBILE DAILY DIARY COMPUTER SYSTEM DATA DELIVERY," is added as attached.

In the Proposal and Contract, the Engineer's Estimate Item 259 is deleted and Items 260 and 261 are added.

To Proposal and Contract book holders:

Replace page 17 and add page 17A of the Engineer's Estimate in the Proposal with the attached revised page 17 and added page 17A of the Engineer's Estimate. The revised Engineer's Estimate is to be used in the bid.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the proposal.

Addendum No. 1 Page 2 September 21, 2001

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Submit bids in the Proposal and Contract book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

This office is sending this addendum by UPS overnight mail to Proposal and Contract book holders to ensure that each receives it.

If you are not a Proposal and Contract book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

ORIGINAL SIGNED BY

REBECCA D. HARNAGEL, Chief Office of Plans, Specifications & Estimates Office Engineer

Attachments

10-1.127 ELECTRONIC MOBILE DAILY DIARY COMPUTER SYSTEM DATA DELIVERY

Attention is directed to Sections 5-1.10, "Equipment and Plants," and 7-1.01A(3), "Payroll Records," of the Standard Specifications, and these special provisions.

The Contractor shall submit to the Engineer a list of each piece of equipment and its identifying number, type, make, model and rate code in accordance with the Department of Transportation publication entitled "Labor Surcharge and Equipment Rental Rate" which is in effect on the date the work is performed, and the names, labor rates and work classifications for all field personnel employed by the Contractor and all subcontractors in connection with the public work, together with such additional information as is identified below. This information shall be updated and submitted to the Engineer weekly through the life of the project.

This personnel information will only be used for this mobile daily diary computer system and it will not relieve the Contractor and subcontractors from the payroll records requirements as required by Section 7-1.01A(3), "Payroll Records," of the Standard Specifications.

The Contractor shall provide the personnel and equipment information not later than 11 days after the contract award for its own personnel and equipment, and not later than 5 days before start of work by any subcontractor for the labor and equipment data of that subcontractor.

The minimum data to be furnished shall comply with the following specifications:

DATA CONTENT REQUIREMENTS.

A. The Contractor shall provide the following basic information for itself and for each subcontractor that will be used on the contract:

on the contract.	
Caltrans contract ID	Alphanumeric; up to 15 characters.
Company name.	Alphanumeric; up to 30 characters.
Federal tax ID	Alphanumeric; up to 10 characters.
State contractor license	Alphanumeric; up to 20 characters.
Company type (prime or sub)	Alphanumeric; up to 10 characters.
Address (line 1).	Alphanumeric; up to 30 characters.
Address (line 2).	Alphanumeric; up to 30 characters.
Address (city).	Alphanumeric; up to 30 chars.
Address (2-letter state code).	Alphanumeric; up to 2 characters.
Address (zip code)	Alphanumeric; up to 14 characters.
Contact First Name	Alphanumeric; up to 15 characters
Contact Last Name	Alphanumeric; up to 20 characters
Telephone number (with area code).	Alphanumeric; up to 20 characters.
Company code: short company name.	Alphanumeric; up to 10 characters.
Type of work (Department-supplied codes)	Alphanumeric; up to 30 characters
DBE status (Department-supplied codes)	Alphanumeric; up to <u>20</u> characters.
Ethnicity for DBE status (Department-supplied	Alphanumeric; up to <u>20</u> characters.
codes).	
List of laborers to be used on this contract (detail	
specified below).	
List of equipment to be used on this contract (detail	
specified below).	

For example, one such set of information for a company might be:

04-072359 XYZ CONSTRUCTION, INC. 94-2991040 AL1649T **SUB** 1240 9TH STREET SUITE 600 OAKLAND CA 94612 **JOHN SMITH** (510) 834-9999 XYZ**PAVING MBE**

B. The Contractor shall provide the following information for each laborer who will be used on the contract:

Caltrans contract ID	Alphanumeric; up to 15 characters.
Company code (as defined above).	Alphanumeric; up to 10 characters.
Employee ID	Alphanumeric; up to 10 characters.
Last name.	Alphanumeric; up to 20 characters.
First name.	Alphanumeric; up to 15 characters.
Middle name.	Alphanumeric; up to 15 characters.
Suffix	Alphanumeric; up to 15 characters
Labor trade (Department-provided codes).	Alphanumeric; up to 10 characters.
Labor classification (Department-provided codes).	Alphanumeric; up to 10 characters.
Regular hourly rate.	Alphanumeric; up to (6,2)
Overtime hourly rate.	Alphanumeric; up to (6,2)
Doubletime hourly rate	Alphanumeric; up to (6,2)
Standby hourly rate.	Alphanumeric; up to (6,2)
Ethnicity (Department-provided codes).	Alphanumeric; up to <u>20</u> characters.
Gender.	Alphanumeric; up to 1 characters.

For example, one such set of information might be:

04-072359

BLACK

XYZ

1249

GONZALEZ

HECTOR

VINCENT

JR.

OPR

JNY

12.50

18.75

25.00

0.00

HISPANIC

M

C. The Contractor shall provide the following information for each piece of equipment that will be used on the contract:

Caltrans contract ID	Alphanumeric; up to 15 characters.
Company code (as defined above).	Alphanumeric; up to 10 characters.
Company's equipment ID number.	Alphanumeric; up to 10 characters.
Company's equipment description.	Alphanumeric; up to 60 characters.
Equipment type (from Department ratebook).	Alphanumeric; up to 60 characters.
Equipment make (from Department ratebook).	Alphanumeric; up to 60 characters.
Equipment model (from Department ratebook).	Alphanumeric; up to 60 characters.
Equipment rate code (from Department ratebook).	Alphanumeric; up to 10 characters
Regular hourly rate.	Alphanumeric; up to (6,2)
Overtime hourly rate.	Alphanumeric; up to (6,2)
Standby hourly rate	Alphanumeric; up to (6,2)
Idle hourly rate.	Alphanumeric; up to (6,2)
Rental flag.	Alphanumeric; up to 1 character.

For example, one such set of information might be:

04-072359

XYZ

B043

CAT TRACTOR D-6C

TRACC

CAT

D-6C

3645

75.00

75.00

0.00

0.00 N

DATA DELIVERY REQUIREMENTS.

- A. All data described in "Data Requirements" of this section shall be delivered to the Department electronically, on 3 1/2" floppy disks compatible with the Microsoft Windows operating system. The Contractor shall provide a weekly disk and hard copy of the required correct updated personnel and equipment information for the Contractor and all the subcontractors and verified correct by the Engineer.
- B. Data of each type described in the previous section (contractor, labor, and equipment information) shall be delivered separately, each type in one or more files on floppy disk. Any given file may contain information from one contractor or from multiple contractors, but only one type of data (contractor, labor, or equipment information).
- C. The file format for all files delivered to Caltrans shall be standard comma-delimited, plain text files. This type of file (often called "CSV") is the most standard type for interchange of formatted data; it can be created and read by all desktop spreadsheet and desktop database applications. Characteristics of this type of file are:
 - 1. All data is in the form of plain ASCII characters.
 - 2. Each row of data (company, person, equipment) is delimited by a carriage return character.
 - 3. Within rows, each column (field) of data is delimited by a comma character.
- D. The files shall have the following columns (i.e., each row shall have the following fields):
 - 1. Contractor info: 17 columns (fields) as specified in "Data Requirements #1", above.
 - 2. Labor info: 15 columns (fields) as specified in "Data Requirements #2", above.
 - 3. Equipment info: 13 columns (fields) as specified in "Data Requirements #3", above.

For every one type of file, columns (fields) must be in the order specified under "Data Requirements", above. All columns (fields) described under "Data Requirements" must be present for all rows, even if some column (field) values are empty. The first row of each file must contain column headers (in plain text).

- E. Column (field) contents shall conform to the data type and length requirements described in the "Data Requirement" section, above. In addition, column (field) data must conform to the following restrictions:
 - 1. All data shall be uppercase.
 - 2. Company type shall be either "PRIME" or "SUB".
 - 3. Labor trade and classification codes must conform to a list of standard codes that will be supplied by Department.
 - 4. Contractor type of work codes and DBE status codes must conform to a list of standard codes that will be supplied by Department.
 - 5. Ethnicity codes must conform to standard codes that will be supplied by Department.
 - 6. Data in the "gender" column must be either "M" or "F".
 - 7. Data in the "rental equipment" column must be either "Y" or "N".
 - 8. Equipment owner's description may not be omitted. (The description, together with the equipment number, is how the equipment will be identified in the field.) Include manufacturer, rated capacity & trade description.
 - 9. Equipment type, make, model, and ratebook code shall conform to the Department of Transportation Publication entitled "Labor Surcharge and Equipment Rental Rate", which is in effect on the date the work is performed. If the equipment in question does not have an entry in the book then alternate, descriptive entries may be made in these fields as directed by the Engineer.
- F. The name of each file shall indicate its contents, e.g., "labor.csv" for laborers, "equipment.csv" for equipment, and "contractor.csv" for contractors. Each floppy disk supplied to Caltrans must be accompanied by a printed list of the files it contains with a brief description of the contents of each file.

PAYMENT.--The contract lump sum price paid for electronic mobile daily diary computer system data delivery shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in electronic mobile daily diary computer system data delivery as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

The lump sum bid price for electronic mobile daily diary computer system data delivery will be made according to the following schedule:

The Contractor will receive not more than 5 per cent per month of the total bid price for electronic mobile daily diary computer system data delivery. After the completion of the work, 100 per cent payment will be made for electronic mobile daily diary computer system data delivery less the permanent deduction, if any, for failure to deliver complete weekly electronic mobile daily diary computer system data in each month.

The Department will retain an amount equal to 25 percent of the estimated value of the work performed during the first estimate period in which the Contractor fails to submit electronic mobile daily diary computer system data delivery conforming to the requirements of this section, as determined by the Engineer. Thereafter, on subsequent successive estimate periods the percentage the Department will retain will be increased at the rate of 25 percent per estimate period in which acceptable electronic mobile daily diary computer system data have not been submitted to the Engineer. Retentions for failure to submit acceptable electronic mobile daily diary computer system data shall be additional to all other retentions provided for in the contract. The retention for failure to submit acceptable electronic mobile daily diary computer system data will be released for payment on the next monthly estimate for partial payment following the date that acceptable electronic mobile daily diary computer system data is submitted to the Engineer.

The adjustment provisions in Section 4-1.03, "Changes," of the Standard Specifications, shall not apply to the item of electronic mobile daily diary computer system data delivery. Adjustments in compensation for electronic mobile daily diary computer system data delivery will not be made for any increased or decreased work ordered by the Engineer in furnishing electronic mobile daily diary computer system data.

ENGINEER'S ESTIMATE 04-120614

Item	Item	Item	Unit of	Estimated	Unit Price	Item Total
	Code		Measure	Quantity		
241 (S)	860251	SIGNAL AND LIGHTING (LOCATION 1)	LS	LUMP SUM	LUMP SUM	
242 (S)	860252	SIGNAL AND LIGHTING (LOCATION 2)	LS	LUMP SUM	LUMP SUM	
243 (S)	860253	SIGNAL AND LIGHTING (LOCATION 3)	LS	LUMP SUM	LUMP SUM	
244 (S)	860254	SIGNAL AND LIGHTING (LOCATION 4)	LS	LUMP SUM	LUMP SUM	
245 (S)	860402	LIGHTING (CITY STREET)	LS	LUMP SUM	LUMP SUM	
246 (S)	022114	LIGHTING (POC)	LS	LUMP SUM	LUMP SUM	
247 (S)	860460	LIGHTING AND SIGN ILLUMINATION	LS	LUMP SUM	LUMP SUM	
248 (S)	022115	TRAFFIC OPERATIONS SYSTEM	LS	LUMP SUM	LUMP SUM	
249	022116	305 MM DIP WATER MAIN INSIDE BRIDGE	M	59		
250	022117	305 MM DIP WATER MAIN-BURIED	M	66		
251	022118	305 MM BUTTERFLY VALVE	EA	2		
252	022119	305 MM FLEXIBLE EXPANSION JOINT	EA	2		
253	022120	TIE-IN TO EXISTING 305 MM WATER MAIN	EA	2		
254	022121	203 MM DIP WATER MAIN (BURIED)	M	420		
255	022122	FIRE HYDRANT	EA	3		
256	022123	WATER SERVICES	EA	2		
257	022124	TIE-IN TO EXISTING 203 MM WATER MAIN	EA	4		
258	022125	TRASH RACK	EA	2		
259	BLANK					
260	022677	ELECTRONIC MOBILE DAILY DIARY COMPUTER SYSTEM DATA DELIVERY	LS	LUMP SUM	LUMP SUM	

ENGINEER'S ESTIMATE 04-120614

Item	Item Code	Item	Unit of Measure	Estimated Quantity	Unit Price	Item Total
261	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

TOTAL	RID:	
IUIAL	DID.	